

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33				Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.								
US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION												
TERMINAL ROUTES				MISSED APPROACH								
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LNAV: RW23 CLIMB TO 3000 DIRECT HUBOX AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SW, RT, 056.11 INBOUND. CHART FAS OBST: 1290 AAO 453439N/0935911W. 1310 AAO 453535N/0935703W. CHART VDP AT 1.53 NM TO RW23. AGOKY TO RW23: 3.09/40.								
OLLEE	CEMPU (TF) (FB) (RNP 2.00)	281.40 / 8.19	3000									
TLBAT	GACEL (TF) (FB) (RNP 2.00)	063.31 / 20.71	3000									
CEMPU (IAF)	JALTI (NOPT) (TF) (FB) (RNP 1.00)	326.32 / 5.00	3000									
GACEL (IAF)	JALTI (NOPT) (TF) (FB) (RNP 1.00)	146.96 / 5.00	3000									
JALTI (IF/IAF)	AGOKY (TF) (FB) (RNP 1.00)	236.44 / 6.00	2700									
(SEE FORM 8260-10)												
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD NE JALTI, RT, 236.44 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: 236.35 FAF: AGOKY DIST FAF TO MAP: 5.00 THLD: 5.00 4. MIN. ALT: JALTI 3000, AGOKY 2700 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: _____ GS ALT AT: _____ OM: _____ MM: _____ IM: _____ 7. GS ANGLE: _____ TCH: 34:1 IS NOT CLEAR 8. MSA FROM: RW23 3500												
				MAG VAR: 3E EPOCH YEAR: 1995								
MINIMUMS												
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A								
CATEGORY =====>				STANDARD @								
	A		B		C		D		E			
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LNAV MDA	1540	1	518	1540	1	518	1540	1 3/8	518		NA	
CIRCLING	1540	1	509	1540	1	509	1540	1 1/2	509		NA	
NOTES: CHART NOTE: RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT OLEE ON T383 SOUTHBOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT TLBAT ON V2 NORTHWEST BOUND. (CONTINUED ON PAGE 2)												
CITY AND STATE		ELEVATION: 1031 TDZE: 1022		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:		SUP:				
ST CLOUD, MN		AIRPORT NAME:				RNAV (GPS) RWY 23, ORIG-B		AMDT: ORIG-A				
		ST CLOUD RGNL				29 MARCH 2018		DATED 07/02/2009				



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
AGOKY (FAF)	RW23 (MAP) (TF) (FO) (RNP 0.30)	236.35 / 5.00	
RW23 (MAP)	1431 MSL (CA)	236.35	
1431 MSL	HUBOX (DF) (FO) (RNP 1.00)		3000

NOTES, (CONT.):

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

CHART NOTE: VDP NA WHEN USING LITTLE FALLS ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LITTLE FALLS ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET AND INCREASE LNAV CAT C VISIBILITY 3/8 SM AND CIRCLING CAT C VISIBILITY 1/4 SM.

QUALITY
25
CHECKED

CITY AND STATE

ST CLOUD, MN

ELEVATION: 1031

TDZE: 1022

AIRPORT NAME:

ST CLOUD RGNL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 23, ORIG-B

29 MARCH 2018

SUP:

AMDT: ORIG-A

DATED: 07/02/2009